

RYA Portsmouth Number List 2018



The RYA Portsmouth Yardstick Scheme is provided to enable clubs to allow boats of different classes to race against each other fairly. The RYA actively encourages clubs to adjust handicaps where classes are either under or over performing compared to the number being used.

The Portsmouth Yardstick list combines the Portsmouth numbers with class configuration and the total number of races returned to the RYA in the annual return. This additional data has been provided to help clubs achieve the stated aims of the Portsmouth Yardstick system and make adjustments to Portsmouth Numbers where necessary. Clubs using the PN list should be aware that the list is based on the typical performance of each boat across a variety of clubs and locations.

Experimental numbers are based on fewer returns and are to be used as a guide for clubs to allocate as a starting number before reviewing and adjusting where necessary. The list of experimental Portsmouth Numbers will be periodically reviewed by the RYA and is based on data received from the PY Online website

Users of the PY scheme are reminded that all Portsmouth Numbers published by the RYA should be regarded as a guide only. The RYA list is not definitive and clubs should adjust where necessary. For further information please visit the RYA website: <http://www.rya.org.uk/racing/Pages/portsmouthyardstick.aspx>

RYA PN LIST - Dinghy

Class Name	No. of Crew	Rig	Spinnaker	Number	Change from '17	Races	Notes
420	2	S	C	1111	1	333	
2000	2	S	A	1109	2	1754	
29ER	2	S	A	912	-3	348	
49ER	2	S	A	697	-13	124	
505	2	S	C	903	-3	285	
ALBACORE	2	S	0	1038	-3	1934	
ALTO	2	S	A	920	3	147	
BLAZE	1	U	0	1027	4	1642	
BRITISH MOTH	1	U	0	1155	0	294	
BYTE CII	1	U	0	1144	-3	1042	
COMET	1	U	0	1205	1	1978	
COMET TRIO	2	S	A	1097	3	423	
CONTENDER	1	U	0	969	-1	1199	
DEVOTI D-ONE	1	U	A	948	-5	470	
DEVOTI D-ZERO	1	U	0	1029	0	2706	
ENTERPRISE	2	S	0	1116	3	2582	
EUROPE	1	U	0	1145	0	555	
FINN	1	U	0	1051	6	1038	
FIREBALL	2	S	C	953	-6	2057	
FIREFLY	2	S	0	1165	0	243	

GP14	2	S	C	1133	0	2326	
GRADUATE	2	S	0	1129	0	313	
HORNET	2	S	C	958	-4	175	
KESTREL	2	S	C	1038	3	246	
LARK	2	S	C	1070	0	460	
LASER	1	U	0	1098	1	25457	
LASER 4.7	1	U	0	1207	7	1655	
LASER 4000/ 4000	2	S	A	917	0	228	
LASER EPS	1	U	0	1030	0	143	
LASER II	2	S	C	1075	10	144	
LASER RADIAL	1	U	0	1142	3	8483	
LIGHTNING 368	1	U	0	1170	0	470	
MERLIN-ROCKET	2	S	C	980	-1	2797	
MIRACLE	2	S	C	1200	-10	806	
MIRROR	2	S	C	1390	7	564	
MIRROR	1	S	0	1380	11	191	
MUSTO SKIFF	1	U	A	849	2	611	
NATIONAL 12	2	S	0	1064	0	427	
OK	1	U	0	1104	0	595	
OPTIMIST	1	U	0	1655	-10	1421	
OSPREY	2	S	C	928	-7	440	
PHANTOM	1	U	0	999	0	4546	
ROOSTER 8.1	1	U	0	1051	6	183	
RS 100 8.4	1	U	A	1008	0	932	
RS 100 10.2	1	U	A	981	3	258	
RS 200	2	S	A	1046	-1	5268	
RS 300	1	U	0	972	-1	1570	
RS 400	2	S	A	942	0	5900	
RS 500	2	S	A	963	-5	380	
RS 600	1	U	0	916	-4	433	
RS 700	1	U	A	847	0	474	
RS 800	2	S	A	799	-11	520	
RS AERO 5	1	U	0	1129	9	234	
RS AERO 7	1	U	0	1068	-3	2990	
RS AERO 9	1	U	0	1019	-5	1821	
RS FEVA XL	2	S	A	1240	0	951	
RS TERA PRO	1	U	0	1364	0	314	
RS TERA SPORT	1	U	0	1432	0	376	
RS VAREO	1	U	A	1090	5	913	
RS VISION	2	S	A	1128	0	298	
SCORPION	2	S	C	1036	-4	806	
SOLO	1	U	0	1143	0	14628	
SOLUTION	1	U	0	1087	0	418	
STREAKER	1	U	0	1128	-4	5222	
SUPERNOVA	1	U	0	1075	0	5371	
TASAR	2	S	0	1015	0	629	
TOPPER	1	U	0	1358	11	2468	
VORTEX	1	U	A	914	-7	268	
WAYFARER	2	S	C	1102	0	1529	

EXPERIMENTAL NUMBERS

Class Name	No. of Crew	Rig	Spinnaker	Number	Change from '17	Races	Notes
14 INTERNATIONAL	2	S	A	758	-7		
B14	2	S	A	862	-8		
BUZZ	2	S	A	1026	3		
CADET	2	S	C	1435	7		
CANOE INTERNATIONAL	1	S	0	893	0		
CHERUB	2	S	A	903	-5		
HADRON H2	1	U	0	1037			
JAVELIN	2	S	C	941	8		
LASER STRATOS	2	S	A	1100	5		
LASER VAGO XD	2	S	A	1071	-3		
MEGABYTE	1	U	0	1071	11		
SEAFLY	2	S	C	1080			
SNIPE	2	S	0	1099	4		
TOPPER 4.2	1	U	0	1416	16		
WANDERER	2	S	C	1190	10		

RYA PN List - Keel

Class Name	No. of Crew	Rig	Spinnaker	Number	Change from '17	Races	Notes
FLYING FIFTEEN	2	S	C	1015	0	1922	
K1	1	S	0	1070	2	838	
K6	2	S	A	909	4	180	

RYA PN List - Multi

For any catamaran classes that do not appear on this list but that have a published SCHRS number on <http://www.schrs.com/ratings.php> it is possible to use a conversion factor of 678 as agreed between the Portsmouth Yardstick Group and SCHRS Technical Committee. To convert from SCHRS to PY, simply multiply the SCHRS number by 678 e.g: Tornado = 0.939(SCHRS) x 678 = 637 (PY)
If using the conversion factor please return results to pyonline.org.uk using correct class designation.

Class Name	No. of Crew	Rig	Spinnaker	Number	Change from '17	Races	Notes
A CLASS	1	U	0	684	0	145	
CATAPULT	1	U	0	903	8	192	
CHALLENGER	1	U	0	1173	13	333	
DART 18	2	S	0	824	8	132	
FORMULA 18	2	S	A	680	-13	104	
HURRICANE 5.9	2	S	A	695	-3	188	SX CONFIG
SHADOW X	1	S	A	750	0	40	
SPITFIRE	2	S	A	705	0	133	
SPRINT 15	1	U	0	927	-4	391	FORMERLY DART 15
SPRINT 15 SPORT	1	S	0	904	10	129	FORMERLY DART 15

The RYA would like to further thank the following clubs for submitting a return via the PY Online website (pyonline.org.uk). Without these returns the RYA would not be able to publish a PN list. If your club is not on the list, please help the RYA by ensuring your club submits returns during the 2018 season.

Aldeburgh Yacht Club	East Down Yacht Club	Portishead Yacht & Sailing Club
Aldenham Sailing Club	East Lothian Yacht Club	Queen Mary Sailing Club
Alton Water Sailing Club	Eastbourne Sovereign Sailing Club	Reading Sailing Club
Arun Yacht Club	Exe Sailing Club	Redoubt Sailing Club
Attenborough Sailing Club	Filey Sailing Club	Ripon Sailing Club
Aylesbury Sailing Club	Frampton on Severn Sailing Club	Royal Findhorn Yacht Club
Bala Sailing Club	Grafham Water Sailing Club	Royal Harwich Yacht Club
Baltic Wharf Sailing Club	Gt Yarmouth & Gorleston Sailing Club	Royal Windermere Yacht Club
Bartley Sailing Club	Hastings & St Leonard Sailing Club	Rutland Sailing Club
Bassenthwaite Sailing Club	Hayling Island Sailing Club	Rye Harbour Sailing Club
Beccles Amateur Sailing Club	Hickling Broad Sailing Club	Seafarers Sailing Club
Blackwater Sailing Club	Hillingdon Outdoor Activities Centre	Severn Sailing Club
Blakeney Sailing Club	Hollingworth Lake	Shearwater Sailing Club
Blithfield Sailing Club	Hollowell Sailing Club	Sheffield Viking Sailing Club
Bosham Sailing Club	Hunts Sailing Club	Shotwick Lake
Bowmoor Sailing Club	Hurst Castle Sailing Club	Silverwing Sailing Club
Bradford on Avon Sailing Club	Hythe & Saltwood Sailing Club	South Cerney Sailing Club
Brancaster Staithe Sailing Club	Island Barn Reservoir Sailing Club	St Catherine's Sailing Club
Brightlingsea Sailing Club	Isle of Man Yacht Club	Starcross Yacht Club
Broadstairs Sailing Club	King George Sailing Club	Staunton Harold Sailing Club
Broadwater Sailing Club	Lancing Sailing Club	Stewartby Watersports Sailing Club
Budworth Sailing Club	Largs Sailing Club	Sully Sailing Club
Burghfield Sailing Club	Lee on Solent Sailing Club	Sutton Bingham Sailing Club
Burton Sailing Club	Leigh & Lowton Sailing Club	Tamworth Sailing Club
Carsington Sailing Club	Leigh on a Sea Sailing Club	Tata Steel Sailing Club
Cawsand Bay Sailing Club	Llandegfedd Sailing Club	Thornbury Sailing Club
Chanonry Sailing Club	Lyme Regis Sailing Club	Ullswater Yacht Club
Chew Valley Lake Sailing Club	Lymington Town Sailing Club	Upper Thames Sailing Club
Chichester Yacht Club	Maidenhead Sailing Club	Warsash Sailing Club
Chipstead Sailing Club	Middle Nene Sailing Club	Waveney & Oulton Broad Yacht Club
Clevedon Sailing Club	North Herts & East Beds Sailing Club	West Oxfordshire Sailing Club
Clwb Hywllo Llyn Brenig SC	Nottingham Sailing Club	West Riding Sailing Club
Combs Sailing Club	Notts County Sailing Club	West Wittering Sailing Club
Coniston Sailing Club	Ouse Amateur Sailing Club	Weymouth Sailing Club
Cransley Sailing Club	Oxford Sailing Club	Whitefriars Sailing Club
Crawley Mariners Yacht Club	Pilkington Sailing Club	Wilsonian Sailing Club
Crosby Sailing Club	Poole Yacht Club	Yorkshire Dales Sailing Club
Draycote Water Sailing Club	Port Dinorwic Sailing Club	
Dell Quay Sailing Club	Porthpean Sailing Club	

The RYA would like to thank the following clubs which submitted a manual PY return in 2017.

Abbey Sailing Club	Gunfleet Sailing Club	Strand on the Green Sailing Club
Beadnell Sailing Club	Loch Ard Sailing Club	Torpoint Mosquito Sailing Club
Beaver Sailing Club	Ogston Sailing Club	Tudor Sailing Club
Dorchester Sailing Club	South Staffordshire Sailing Club	